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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 14 2004

In re the Application of

TECH CENTER 2000

Mutsumi KIMURA et al.

Group Art Unit: 2871

Application No.: 09/077,029

Examiner: A. Schechter

Filed: May 18, 1998

Docket No.: JAO 40499

For: MATRIX TYPE DISPLAY DEVICE AND MANUFACTURING METHOD THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- ☒ 3. English-language Abstracts of the non-English language references are attached hereto.

- ☒ 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See References 2-5.

Respectfully submitted,



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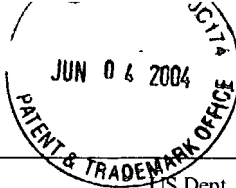
JAO:GPS/jam

Date: June 4, 2004

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INFORMATION DISCLOSURE STATEMENT

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APPLICANT(S)
Mutsumi KIMURA et al.

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FILING DATE
May 18, 1998GROUP 2871 **TECH CENTER 2871**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1	JP 03-250583 A (w/Eng. Abst)	11/08/1991	JAPAN		
	2	JP 07-192867 A (w/Eng. Abstrt&Trans)	07/28/1995	JAPAN		
	3	JP 08-188658 A (w/Eng. Abstrt&Trans)	07/23/1996	JAPAN		
	4	JP 08-188663 A (w/Eng. Abstrt&Trans)	07/23/1996	JAPAN		
	5	JP 07-235378 A (w/Eng. Abstrt&Trans)	09/05/1995	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.